AG. WATER QUALITY ACT



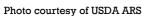




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TECHNICAL ASSISTANCE

FUNDING ASSISTANCE

IMPORTANT CONSIDERATIONS

MILKING CENTER WASTEWATER TREATMENT

LIVESTOCK BMP #16



Description:

Manage milking center wastewater to prevent surface or groundwater contamination.

AWQA Minimum Requirements:

Develop and manage a milking center wastewater treatment system that is environmentally acceptable and prevents wastewater from contaminating ground or surface water.

Recommendations:

Combine milking center wastes with manure to allow for a common collection system for both types of waste. The milking center wastewater can be directed to a holding pond or pit which contains both manure and wastewater. The wastewater should bypass the stack pad and run directly to the holding pond or settling basin if one is used. A permit may be required. Contact the Division of Water for information.

Technical References

University Publications

• <u>ID-200 Environmental Compliance for</u> Dairy Operations

Federal References

- <u>ID-200 Environmental Compliance for Dairy Operations</u>
 - FDA Milk Specialists
 215-597-4390 ext. 4005
- <u>Pasteurized Milk Ordinance (PMO)</u>,
 <u>US Dept. of Health and Human</u>
 <u>Services</u>

Funding Assistance Options

State Cost Share

 See your local Conservation District to <u>apply.</u>

Kentucky Ag. Development Fund (KADB/KAFC)

Select from available program options <u>here.</u>

NRCS Environmental Quality Incentives Program (EQIP)

Select from available program options <u>here.</u>

Important Considerations

Water Quality Benefit (- 0 0 0): 0 0 0 0

Wildlife Benefits

Contact the Kentucky Department of Fish and Wildlife's <u>Habitat Improvement</u>
 <u>Program</u> how to improve wildlife habitat with select BMPs (1-800-858-1549).